

# MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

# APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

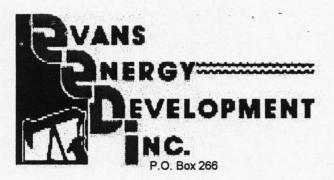
XX APPLICATION	TO DRILL	☐ DEEPEN	☐ PLUC	BACK	☐ FOF	R AN OII	L WEL	L 🗆 (	OR GAS WELL
NAME OF COMPANY OR OPERA		nc.					DATE 04/	18/00	
PO Box 128	618 Mai	n	Wellst	ville			STATE		66092
DESCRIPTION OF	WELL AND LEA	ASE							
NAME OF LEASE			WELL NUMBER				ELEVA	TION (GROUND)	
Belton Uni	t		R-6						
WELL LOCATION			(GIVE FOOTAGE F						
		FT. FROM (N)	SECTION LINE	2485	FEET FRO	M(E)(W)			
SE 1/3	09		TOWNSHIP 46N		BANGE 33W		Count	ass	
DISTANCE FROM PROPO PROPOSED DEPTH  650 ' NUMBER OF ACRES IN LEASE	DSED LOCATION T DRILLING O	O NEAREST DRI	ILLING, COMPLETE	nent, I	D — FOR WEL ROTARY OR CAR NC ROT	ary	APPRO 04	X. DATE WORK WILL	
IF LEASE PURCHASED WANTE E.W. Sta	NUMBER OTH ONE OR MOR 11ings/We Hwy 59 Be	OF ABANDONE E WELLS DRILLE ESTERN E1 Elton, MO	ED WELLS ON LEAS ED, FROM WHOM P Ingineering	EO URCHASED?			NO. O	PF WELLS: PRO IN. II ABAI	DUCING 20 JECTION 7 NACTIVE 15 NDONED 0
STATUS OF BONE	AM	IGLE WELL OUNT \$			☑ BLANE AMOU	NT\$			ON FILE  ATTACHED
PROPOSED CASING F	PROGRAM			APPROVED	CASING -	TO BE I	FILLEC	IN BY STAT	E GEOLOGIST
AMOUNT	SIZE	WT/FT	CEM.	AMOUN	г	SIZE		WT/FT	CEM.
650' 4.	5	650' 8	apx110 sks	5					
I, the undersigned, s	tate that I am th	ne Pres	ident		of the	D.E.	Exp	oloratio	n, Inc.
(company), and that and direction and the SIGNATURE DOLLAR PERMIT NUMBER	I am authorize	d by said con	npany to make t e true, correct, a	nd complet	and that thi e to the be	s report	was p know	orepared und ledge.	er my supervision
APPROVAL DATE  APPROVED BY	20683 4/18/00 Hal	Willia.	CORE AI  SAMPLE  SAMPLE  WATER S	I'S LOG REQU NALYSIS REQI S REQUIRED S NOT REQUI SAMPLES REC	JIRED IF RUN RED JUIRED AT			REQUIRED IF F	RUN ). REQUIRED IF RUN
APPROVAL OF THIS PER WELL NOR ENDORSEME	RMIT BY THE OIL	AND GAS COU	OTHER PERSON C NCIL DOES NOT C THE PERMITTEE.				E GEO	LOGIC MERITS	OF THE PROPOSED
	Svan S rilling permit h	as been obta	of the E	vner of this thorized co	well. Cou	ncil app sentative	э.		Company confirm
MOOBO-0211 (2-88)	3. Eine	TWO CODIES TO	MISSOLIBLOIL AND	0.4.0.001.11.01	D.O. DOW 05	00:11	DATE	1-140	0

(Rev. 1-86)



#### MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL. WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

M NEW WELL OW	ORKOVER I	DEEPEN	D PLUG BACK	INJECTION	☐ SAME F	RESERVO	OR DIFFE	RENT RESE	RVOIR [	0011 0	GAS DRY
OWNER D.E.Expl	oratio	n In			ADDRESS DO DO	v 12	9 619 1	Main W	01101	1110	, KS 6609
LEASE NAME	Oracio	11, 1110	· ·		WELL NUMBI		0-010	Main, W	elisv		, 85 6609
Belton U	nit				R-6						
5110 SSL	24055	CI					SEC, TWP. AND	SN, 33		SURVEY	
COUNTY	-2403E		MBER (OGC-3 OR OGC	-211			09, 4	011, 33	W		
Cass			683	-51)							
04/27/00		04/	L DEPTH REACHED	PRODUCE OR			ELEVATION (C	F. RKR, RT, O		VATION OF	CASING HO.
620		PLUG BACK	TOTAL DEPTH								
PRODUCING OR INJECT	ION INTERVAL	(S) FOR THIS	COMPLETION		ROTARYTO	D USED	(INTERVAL) b	ottom	CAE	BLE TOOLS	USED (INTERVAL)
pruducino		T a a.a.a.	<b>7.0</b> 005v0		DRILLING FL	UID USEC	fresh	water			
WAS THIS WELL DIRECT	IONALLY	WAS DIREC	TIONAL SURVEY MADE	:1		F DIRECT	IONAL SURVEY	FILEO7	DA	TE FILED	
TYPE OF ELECTRICAL OF	R OTHER LOG	S RUN (LIST	NO	STATE GEOLOG	I no	05/0	2 /00		DAT	TEFILED	
qamma ra	У					05/0	3/00				
					RECORD						
PURPOSE	SIZE HOLE		SIZE CASING SE		T (LB. FT)		PTH SET	Levens	CEMENT	1 014	OUNT PULLED
7 0111 002		Difficulty			1 (20.71)						JON'I FOLLED
surface	12½		6 8 5/8	3		22'		88	ks		
producin	q 6½		4 1/5			62	20'	120	sks		
	TUE	ING RECO	RD					LINER RECO	ORD		
size na in	DEPTH SET na		na FEET	na	TOP na		воттом па	n	KS CEMEN	T SC	AEEN Na
17.		RATION RE	PEET	INCH	-	FEET	SHOT, FRAC	FEET CEVE	NY COLLE	F75 D500	FEET
					AN		ND KIND OF	ONE, CEME	NI SCOE	EZE RECC	) KO
NUMBER PER FEET	SIZE AN	DTYPE	DEPTH INT	ERVAL			AL USED		DE	EPTH INTE	ERVAL
2	31/8J	etx	542-574		20/40	) fra	c sand				
					RODUCTIO	No.					
CATE OF FIRST PRODUCT.	2000	CTION	PRODUCING METHOD  DUMPING	1号 stan	dard p	LIFT, OR DUMP	PUMPING - IF	PUMPING, SH	OW SIZE AN	O TYPE OF	PUMP
	AS TESTED Na	CHOKE SIZ	TEST		GAS PRODU	CED DUR	ING TEST	WATER PROTEST T	DOUCED DU	IRING O	na CRAVITY
Na	CASING PE		CALTED RATE OF PRO	bbls.	OIL		GAS			bbis.	API (CORR )
50#	50		PER 24 HOURS 2		2	bbis.	МСР	2		bbis.	
DISPOSITION OF GAS (S				)LO)							
METHOD OF DISPOSAL			re valve								
air drie			illed								
CERTIFICATE: 1, THE C					NV AND THE		THOR:255 5::-				OF THE
REPORT WAS PREPARED				THAT THE FACT	TS STATED TH	EREIN AF	THURIZED BY S	CT AND CON	T TO MAKE	THIS REPO	RT, AND THAT THIS
DATE			SIGNATURE	0	1	~					Milonetose.
/	1-19	1.		2/04-	46	7	)				
MO 780-0215 (1-86)	1-17	-01		J. J.	va v	K					(Bev 1.86)



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

> (913)557-9083 FX (913)557-9084

Paola, Kansas 66071

### **WELL LOG**

Belton Oil Company Belton Unit #R6 April 27 - April 28, 2000

Thickness of Strata	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
25	limestone	31
27	shale	58
-10	limestone	68
18	shale	86
6	limestone	92
33	shale	125
7.	limestone	132
21	shale	153
30	limestone	183
8	shale	191
19	limestone	210
2	shale	212
3	limestone	215
2	shale	217
6	limestone	223 Base of Kansas City
175	shale	398
2	limestone	400
12	shale	412 few lime seams
4	limestone	416
12	shale	428
11	limestone	439
15	shale	454
5	limestone	459
. 36	shale	495
6	silty shale & sand	501 no show
1	broken sand	502 fair oil show
4	broken sand	506 fair bleeding
2.6	silty shale	508.6
0.9	lime	509.5
3.5	sand & shale	513 badly laminated slight bleeding
1	lime	514
3	sand & shale	517 badly laminated
		slight bleeding
2.5	sand	519.5 good bleeding
1	lime	520.5
2	sand	522.5 good sand

Belton	I Imid	4DC
Bellon	Unii	#LCD

## Page 2

1.5	shale	524
2.3	sand	526.3 super sand
1.2	lime	527.5
4.5	sand	532 super sand
1	shale	533
5	sand	538 super sand
1.5	lime	539.5
20.5	sand	560 super sand
8.5	sand & limey sand	568.5
1.5	shale, lime, pebbles	570
1.5	sand	571.5 good bleeding
0.2	coal	571.7
0.3	sand	572 fair bleeding
2.3	lime	574.3
1.7	sand	576 good bleeding
2.	lime, shale, pebbles	578
1	shale	579 dark with shells
3	sand & shale	582 fair bleeding
38	shale	620 T.D.

Drilled a 12 1/4" hole to 22'. Drilled a 6 1/2" hole to 620'.

Set 22' of new 8 5/8" surface casing, cemented with 8 sacks Portland Cement.

Set 609' of used 4 1/2" casing including 3 centralizers, 1 float shoe, 1 clamp.

**Time** 

503	Time		Time
504	52	543	25
505	33	544	25
506	28	545	13
507	23	546	24
508	38	547	33
509	29	548	37
510	73	549	27
511	43	550	25
512	27	551	25
513	23	552	16
514	35	553	30
515	1.15	554	50
516	35	555	25
517	28	556	20
518	24	557	15
519	26	558	2.11
520	25	559	1.22
521	1.02	560	50
522	24	561	47
523	16	562	45
524	32	563	35
525	1.12	564	36
526	1.38	565	37
527	51	566	27
528	19	567	19
529	20	568	21
530	20	569	30
531	18	570	17
532	33	571	32
533	29	572	38
534	21	573	19
535	1.1	574	25
536	50	575	34
537	13	576	40
538	17	577	30
539	30	578	26
540	1.09	579	21
541	45	580	31
542	26	581	30
	25	582	30

04/36/00

TERMS: Net 30 Days
A Finance Charge computed
at 1% per month (annual percentage rate of 12%) will be
added to balances over 30
days.

EVANS, 0016

SOJO

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MANNING INCOMING	LEASE AND WELL NO.	DATE OF JOB	JOB TICKET NO.	
10 %	BELTON UNIT 8-5 DESCRIPTION	STIND	UNIT PRICE MEAS	EXTENDED PRICE
CEMENT PUMPER CASING FOOTAGI PREMIUM GEL A 1/2" RUBBER FUEL SURCHARG 80 ESL VACUUM SO/50 POZ CEM BULK CEMENT D	CÉMENT PUMPER CASING FOOTAGE PREMIUM GEL 4 1/2" RUBBER PLUG FUEL SURCHARGE 80 ESL VACUUM TFUCK 50/50 POZ CEMENI MIX BULK CEMENI DELIVERY/MIN BULK DEL	1.0000 609.0000 1.0000 1.20.0000 1.20.0000 1.0000	475,0000 BA 10,5000 9K 26,0000 BA .1000 BA 55,0000 HR 7,2500 9K 156,8800 BA	475.30 60.96 42.00 25.00 16.50 165.00 156.88
A 60 03	REMITTANCE COPY			PLEASE PAY 1872.31